

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(meta\$1data with (server\$1 and client \$1)) and san and (dmapi or (data with migrat\$5 with interface\$1)) and (hsm or (hierarchical with storage\$1 with management\$1)) and mirror\$5 and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 16:04
L2	2	(meta\$1data with (server\$1 and client \$1)) and san and (hsm or (hierarchical with storage\$1 with management\$1)) and mirror\$5 and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 16:05
L3	0	2 and relocat\$5	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 16:05
L4	2	2 and ((relocat\$4 or mov\$4 or reposition\$4 or transfer\$4 or displac\$4 or shuffl \$4 or rearrang\$4) same server\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 16:05
S1	2	(("6058400") or ("6751616")).PN.	US_PGPUB; USPAT	OR	OFF	2007/12/26 11:16

S2	0	((releas\$4 or free\$4 or discharg\$4 or liberat\$4) with lock\$4 with meta\$1data with (relocat\$4 or mov\$4 or reposition\$4 or transfer\$4 or displac\$4 or shuffl\$4 or rearrang\$4) with server\$1) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:28
S3	1	((releas\$4 or free\$4 or discharg\$4 or liberat\$4) same lock\$4 same meta\$1data same (relocat\$4 or mov\$4 or reposition\$4 or transfer\$4 or displac\$4 or shuffl\$4 or rearrang\$4) same server\$1) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:30
S4	1	S3 and (file with system)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:36
S5	0	S4 and san	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:36
S6	0	S5 and pointer\$1	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:36
S7	1	S4 and pointer\$1	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:37

S8	0	S7 and (private with data with chain \$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:37
S9	197	(private with data with chain\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:38
S10	0	S9 and ((releas\$4 or free\$4 or discharg\$4 or liberat\$4) same lock \$4 same meta \$1data) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:38
S11	0	S9 and ((releas\$4 or free\$4 or discharg\$4 or liberat\$4) same lock \$4) and meta \$1data and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:39
S12	3	S9 and ((releas\$4 or free\$4 or discharg\$4 or liberat\$4) and lock \$4) and meta \$1data and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 13:39
S13	34	((releas\$4 or free \$4 or discharg\$4 or liberat\$4) same lock \$4 same meta \$1data) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 16:47
S14	18	((releas\$4 or free \$4 or discharg\$4 or liberat\$4) with lock \$4 with meta \$1data) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 16:47

S16	10	S14 and ((relocat\$4 or mov\$4 or reposition\$4 or transfer\$4 or displac\$4 or shuffl\$4 or rearrang\$4) with meta\$1data)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 16:49
S17	4	S16 and (meta\$1data with server\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 16:49
S18	0	S17 and (data near9 chain\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 16:50
S19	0	S17 and chain\$1	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 16:50
S20	18	((releas\$4 or free\$4 or discharg\$4 or liberat\$4) with lock\$4 with meta\$1data) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:21
S21	16	S20 and ((relocat\$4 or mov\$4 or reposition\$4 or transfer\$4 or displac\$4 or shuffl\$4 or rearrang\$4) same meta\$1data)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:21
S22	0	S21 and (dmap1 or (data with migrat\$5))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:27
S23	1	S21 and migrat\$5	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:28

S24	13	(dapi or (data with migration with application with programming with interface\$1)) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:32
S25	1	S24 and meta \$1data and server \$1 and network\$4	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:33
S26	0	S20 and S25	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:35
S27	0	((releas\$4 or free \$4 or discharg\$4 or liberat\$4) with lock \$4 with meta \$1data) and S25	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:35
S28	0	((releas\$4 or free \$4 or discharg\$4 or liberat\$4) with lock \$4) and S25	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:35
S29	1	S24 and meta \$1data and server \$1	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:36
S30	1	S24 and meta \$1data	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:42
S31	4	S24 and (san or (storage adj area adj network\$4))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:46
S32	0	S31 and meta\$6	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:46

S33	4	S31 and client\$1 and server\$1	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:47
S34	0	S33 and metadata	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:47
S35	4	S33 and migrat\$5	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:47
S36	1	(dmapi or (data with migration with application with programming with interface\$1)) and meta\$data and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:51
S37	0	S36 and (san or (storage adj area adj network\$4))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:51
S38	161	(san or (storage adj area adj network\$4)) and (meta\$data with (client\$1 and server \$1)) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:53
S39	33	S38 and lock\$4 and pointer\$1 and node \$1	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:54
S40	1	S39 and chain\$1	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:54
S41	0	S39 and (lock\$4 with pointer\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:57

S42	4	S39 and (lock\$4 same pointer\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/12 23:57
S43	160	(meta\$1data with (client\$1 and server\$1)) and (san or (storage adj area adj network\$1)) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 17:54
S44	74	S43 and lock\$4 and file\$1	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 17:55
S45	3	S44 and (dmapi or (data with migrat\$5))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 17:55
S46	0	(dmapi or (data adj migration adj (api or (application adj programming adj interface\$1)))) and @ad < "20010605" and (meta\$1data near5 server\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 18:14
S47	0	(dmapi or (data adj migration adj (api or (application adj programming adj interface\$1)))) and @ad < "20010605" and (meta\$1data with server\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 18:14
S48	0	(dmapi or (data with migration with (api or (application adj programming adj interface\$1)))) and @ad < "20010605" and (meta\$1data with server\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 18:14

S49	1	(dmapi or (data with migration with (api or (application adj programming adj interface\$1)))) and @ad < "20010605" and (meta\$1data same server\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/13 18:15
S50	9	(lock\$4 with meta \$1data) and ((releas\$5 or free \$4 or discharg\$4 or liberat\$4) with meta \$1data) and (meta \$1data with (tree \$1 or director\$3 or hierarch\$5)) and (meta\$1data with (relocat\$4 or mov \$4 or reposition\$4 or transfer\$4 or displac\$4 or shuffl \$4 or rearrang\$4)) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 18:52
S51	9	S50 and (point\$5 or link\$5)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 18:52
S52	9	S51 and (meta \$1data with (server \$1 or database\$1 or repositor\$3 or storage\$1 or container\$1))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 18:53
S53	9	S52 and (run\$5 or execut\$5)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 18:54
S54	8	S53 and (meta \$1data with (relocat \$4 or mov\$4 or reposition\$4 or transfer\$4 or displac\$4 or shuffl \$4 or rearrang\$4) with server\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/25 19:29

S55	9	(lock\$4 with meta \$1data) and ((releas\$5 or free \$4 or discharg\$4 or liberat\$4) with meta \$1data) and (meta \$1data with (tree \$1 or director\$3 or hierarch\$5)) and (meta\$1data with (relocat\$4 or mov \$4 or reposition\$4 or transfer\$4 or displac\$4 or shuffl \$4 or rearrang\$4)) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:04
S56	9	S55 and (point\$5 or link\$5)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:04
S57	9	S56 and (meta \$1data with (server \$1 or database\$1 or repositor\$3 or storage\$1 or container\$1))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:04
S58	9	S57 and (run\$5 or execut\$5)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:04
S59	0	S58 and (meta \$1data with (relocat \$4 or reposition\$4 or rearrang\$4) with server\$1)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:04

S60	0	(lock\$4 with meta \$1data) and ((releas\$5 or free \$4 or discharg\$4 or liberat\$4) with meta \$1data) and (meta \$1data with (tree \$1 or director\$3 or hierarch\$5)) and (meta\$1data with (relocat\$4 or reposition\$4 or rearrang\$4) with server\$1) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:05
S61	0	(lock\$4 with meta \$1data) and (meta \$1data with (relocat \$4 or reposition\$4 or rearrang\$4) with server\$1) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:05
S62	3	(meta\$1data with (relocat\$4 or reposition\$4 or rearrang\$4) with server\$1) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:06
S63	0	S62 and (lock\$4 with meta\$1data)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:06
S64	0	S62 and (lock\$4 same meta\$1data)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:06
S65	1	S62 and lock\$4	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:06
S66	3	(meta\$1data with relocat\$4 with server\$1) and @ad < "20010605"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/26 12:11

9/26/09 4:27:11 PM

C:\Documents and Settings\LBlack1\My Documents\EAST\Workspaces\10620387.wsp